

THE TRAIL

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THE TRAIL

Published by the Alumni Association of the University of Alberta

Just a Parting Adieu

The Alumni year of 1922-23 is recorded by the Historian. Another year in the service of our Alma Mater is before us. Rejuvenated by our annual social functions and thrilled again by the pomp and circumstance of Convocation (those multi-colored robes always make one feel like a toreador) we should be fresh for the task.

We have a new Executive in which there is blended sparkling imagination, scientific precision and dynamic energy. Let us all see to it that our co-operation is generous and spontaneous.

To those who are far afield it may seem that our Association should be more aggressive. That may be true, but you must remember that you cannot accomplish much without a very considerable sum of money. Owing to conditions resulting, directly or indirectly, from the war, many of our members have not as yet become established in remunerative positions. Comparatively few have reached financial affluence enabling them to contribute freely to any extensive scheme of the association. Recognizing this, we have cut our coat according to our cloth and avoided any pretentious enterprise.

During the past year we made a small effort to recognize our obligations. In conjunction with the staff, we presented to our Alma Mater a portrait of President Tory. The reception accorded this work of art by our best critics is quite as enthusiastic as the spirit of loyalty that inspired the gift.

In a few years' time our association will be stronger, both numerically and financially. During the next year or two it will be of special importance to keep alive the esprit de corps of the Alumni. Western Canada is standing on the threshold of a period of unprecedented prosperity during which this province will readily absorb every graduate we produce and during which our association will have great opportunities. The measure of our loyalty to our Alma Mater will be the measure of our success in making the fullest use of those opportunities.

Your retiring executive expresses its fullest appreciation of the co-operation of fellow graduates. With one exception we are being relieved of executive responsibility. Mr. Hollies, who has had but one year in harness, remains as Minister of Finance. When deficits were epidemic throughout the land, he turned up a surplus. Such an achievement fully merits renewed confidence at the polls. Mrs. Mitchell, Mrs. Morrison, and Mrs. Teviotdale are all veterans in the service of the association. With well-earned laurels they have retired to their respective olive groves to sip the wine of divine leisure and enjoy a respite from the responsibilities of executive administration.

As to the remaining member of the retiring executive, he is on his way to hoe the potatoes, so—

Au revoir,

J. D. O. MOTHERSILL.

Senate Elections

The Registrar of the University announces the following results of the election for five members of the senate to fill the places of those representing Convocation who retired on May 21st, 1923: Hon. A. C. Rutherford, Chas. F. Reilly, Chas. F. Carswell, Rev. Dr. D. G. McQueen, and R. H. Dobson. Members of the Alumni Association will be pleased to see that three of the five candidates nominated by the Association were elected. The Hon. A. C. Rutherford once again headed the poll. The Registrar reports an exceptionally heavy vote, almost twice as many casting their ballots this year as at the last election, in 1921.

Annual Functions

The Annual Business Meeting of the Association was held in the Board of Trade Rooms, on Saturday, May 12th, at the lunch hour. Unfortunately, only thirteen members were present. In view of the fact that this did not constitute a quorum, it was moved, seconded and carried, that the meeting proceed with the business and have the transactions ratified at the first regular meeting of the Association held in the Fall. The reports of the President, the Treasurer, and the Editor of the "Trail" were received and adopted.

Mr. Jones raised the question of a branch association being formed in Calgary. Mr. McColl, who expected to be in the southern city shortly, offered to take up the matter with Mr. Reilly and Mr. Thornton, and this suggestion was approved by the meeting. The

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matter of the portrait fund was discussed and the accounts for same approved. Mr. Craig reported on behalf of the War Memorial Fund that a very small amount had been collected since Christmas. The matter of amendments to the Constitution was laid over until a larger meeting could discuss them. Following a hearty vote of thanks to the retiring executive, proposed by Dr. E. T. Mitchell, the meeting adjourned.

In keeping with the practice instituted last year, the Alumni Association co-operated with the graduating class in the matter of the annual dinner and dance. The dinner was held the evening before Convocation and was largely attended.

The meeting was addressed by Dr. Tory, Hon. Perren Baker and President Murray, of the University of Saskatchewan.

Mrs. Morrison read the History for the past year (which is published on another page of this issue), and Mr. Mothersill announced the results of the annual elections, which are as follows:

For President: D. J. Teviotdale (acclamation).

For Vice-President: Miss Mamie Simpson.

For Secretary: Miss Jean MacIntosh.

For Treasurer: R. T. Hollies.

For Historian: Bruce Smith.

The annual dance was held on the night of Convocation and was thoroughly enjoyed by the large number who were present.

Post-Graduate Degrees

The following graduates in Arts, of the University of Alberta, received the degree of Bachelor of Laws at the last Convocation: L. K. Blain, R. P. Clarke, Hugh John MacDonald, Chris. Dobry, and G. G. L. (Jerry) Moore. Jerry Moore was the winner of the Chief Justice's Gold Medal in Law, awarded for the highest standing obtained in the work for the LL.B. degree.

The following received their Master's degrees in Arts: Miss Ada Anderson, Miss Dorothy Diller, Miss Bessie Gardiner, Hubert Bosomworth, and Kemper Broadus.

J. O. G. Sanderson received the degree of Master of Science in Arts (Geology), W. F. Hanna received the M. Sc. in Agriculture, and Nelles Atkinson the M. Sc. in Applied Science.

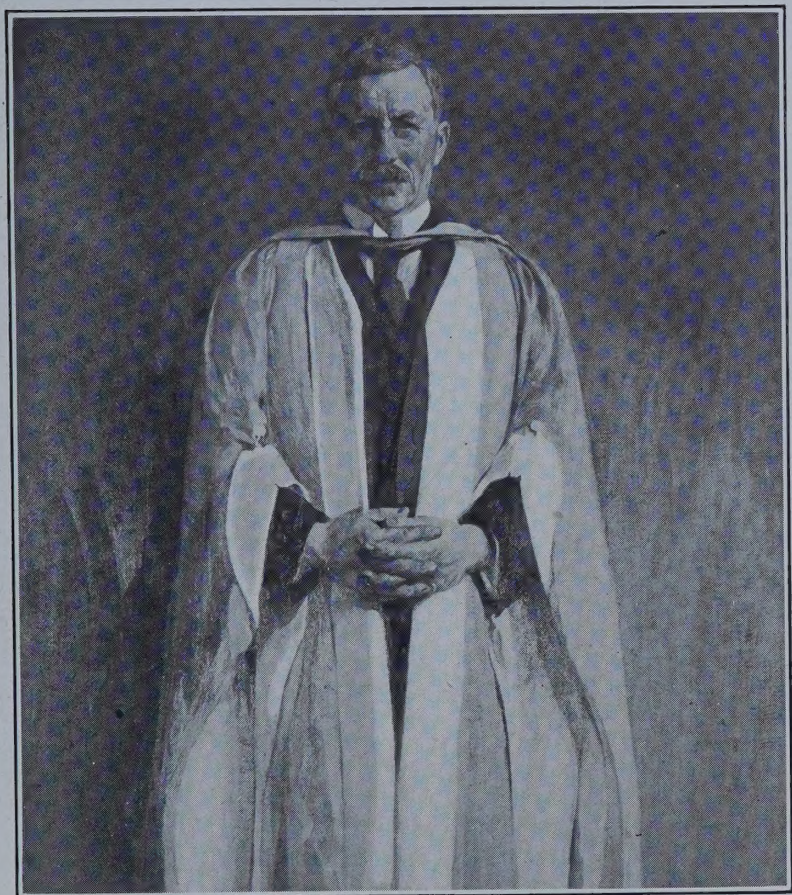
In addition to the above, S. R. (Sam) Laycock received the first degree of B. Educ. conferred by the University of Alberta, and Sydney Bainbridge and J. E. Kirk received their B.D. degrees.

The Portrait of Dr. Tory

A Criticism - By James Adam

At the recent Convocation, Dr. Tory had completed fifteen years' service as President of our University. The time had come, as Mr. Mothersill said in his presentation address, to express public appreciation of this distinguished service, and it seemed to the Alumni Association that the most appropriate way of doing this was to have the President's portrait painted for the University. Funds for this purpose were obtained by subscriptions from the Alumni and from members of the faculty. The artist commissioned to paint the portrait was Mr. F. H. Varley, one of the younger Toronto men who gained a great reputation by his War Memorial pictures. The virile originality of his ideas and the uncompromising frankness of his methods in these pictures have found later expression in some striking portraits, such as those of Mr. Vincent Massey and of Mr. I. H. Cameron. His search for character and his power of exhibiting forceful personality seemed to mark him out definitely for the task set by the Alumni Association. The recent exhibition of work by "The Group of Seven," where three of Mr. Varley's canvases were hung, was for many of us the first opportunity of appreciating the artist's powers, and the canvas of "Gipsy Blood" especially aroused lively expectations. Such a painter might be trusted to avoid the usual kind of stodgy official portrait, not far removed from a coloured photograph. Those who gave Mr. Varley this commission were, at any rate, complimenting Canada's progressive school of young painters and doing something to strengthen the quickening spirit of art of which there are now welcome signs amongst us.

The portrait of President Tory, which Mr. Varley has painted, satisfies the keenest expectations. Painted in life size, it has seized a thoroughly typical posture, so much so that when the President rose to thank the Chancellor and the Alumni for their expression of appreciation and loyalty, he at once assumed exactly the posture exhibited in the picture. The head is painted in massive touches of straightforward brush work excellent in modelling, and bringing out in complete harmony the qualities of genial temperament, vigorous personality and great force of character. A certain massive dignity is given to the subject by the low tones in which the whole composition is treated. Ordinarily this is attained by keeping to an almost monochromatic tone of vandyke brown or the rich bituminous colour of early portraiture. In keeping, however, with the modern tendency



towards richer complexity of colour-harmony, Mr. Varley has given greater value to contrasting tones. It has been customary, in dealing with so exigent an accessory as a scarlet gown, to repeat the colour in lower keys or in a complementary colour, especially in the background. The classic example of Gainsborough's revolt, in "The Blue Boy," against this convention, shows how universal was the practice. In the present case the scarlet gown is frankly contrasted with a grayish blue background, giving a vivid, bracing atmosphere. There seems no doubt that such an effect was intended by the artist, as part of his reading of the subject which he had to portray. Here we see Dr. Tory with the air of happy confidence in some educational ideal arousing and stimulating others, by his speech, to share his optimism and participate in the joy of working for the advancement of knowledge.

The picture, whilst admirably faithful to representative requirements, also realizes the decorative demands which the artist apparently felt that such a picture ought to make. His "Sunflower Girl" shows that feeling very forcibly. In Dr. Tory's portrait, the general arrangement also gives the sense of masses of colour harmoniously balanced. The colour is never commonplace, never assertive, but by its reticent rhythm gives one the impression of an artist sensitive to its subtle charms and nuances. The University and the Province may well be proud to possess this example of the work of one in whom the greatest hopes are placed for achievements of permanent value to Canadian art.

"Canada North of the Fifty-Sixth Parallel of Latitude"

Two Essay Competitions—\$3,000 Cash Prizes

The following announcement has been received at the University:

TORONTO, May 19th.—This is the first public and official announcement of two essay competitions with cash prizes totalling \$3,000 on the general subject of "Canada North of the Fifty-Sixth Parallel of Latitude."

The first competition known as the University Competition is open only to Canadian students enrolled in Canadian Universities. For the second known as the General Competition, all resident Canadians are eligible.

For the best essay in the University Competition there will be a cash prize of \$1,000 given by His Honor Sir James Aikins, Lieutenant-Governor of Manitoba, and for the best

essay in the General Competition a cash prize of \$1,000 given by Sir William Price, of Quebec. In both competitions there will also be a second prize of \$500 donated by A. J. T. Taylor of Toronto.

These Competitions have been instituted as a stimulus to the collection and dissemination of practical information about what are perhaps erroneously called the "Barren Lands" of the Far Canadian North. It is the hope of the donors that the winning essays will pronounce an authoritative verdict on the practicability or impossibility of the settlement and economic exploitation of these Arctic and sub-Arctic regions. There is an old view that these areas are uninhabitable. There is a new view supported by facts of exploration and by the northern trend of civilization in the north temperate zones that they can support population, that they constitute a new field for Canadian expansion. The donors desire a critical examination of these conflicting theories.

The writers are under no obligation of prejudice or bias. What is desired is a judicial weighing of facts. It is suggested that the contestants make as far as possible a complete and accurate survey of the natural features and resources of the district under discussion, its ethnology, its geography and oceanography, its fauna and flora, marine and terrestrial. There should be discussion of its possibilities agriculturally and in grazing, mining, fishing and lumbering. There should be a statement of its problems of land and water transportation and of colonization, with, if possible, suggestions of practical solutions. The essays, however, should not be a mere compilation of details but rather articles such as a magazine would purchase on their merits. The judges will welcome vivid and graphic writing. There is no requirement as to length but it is felt that an essay should not be less than 10,000 and not more than 30,000 words. What is requested is original research into the evidence, documentary or otherwise, concerning the actual conditions of Canada, insular and continental, north of the fifty-sixth parallel. There is no objection to using arguments and facts relating to other countries than Canada.

The following are the formal rules governing the Far North Essay Competitions:—

1. The subject is—"Canada North of the Fifty-Sixth Parallel of Latitude."

2. The University Competition is restricted to Canadian students enrolled in Canadian Universities. The General Competition is open to all resident Canadians other than University students.

3. In each competition there are two prizes, a first prize of \$1,000, and a second prize of \$500.

4. The essays are to be the actual composition of the contestants, and must be typewritten on one side of the paper only, with a two inch margin. Mere length will not be regarded as a point of merit. Neither will brevity.

5. The prize winning essays shall be at the joint disposition of the donors of the prizes, who shall hold and own the copyrights to these essays but who will return to the authors of the essays as a bonus any net profits resulting from the publication of these essays.

6. All essays are to be marked "Far North Essay Competition," University section, or General section, as the case may be, and addressed to the Secretary for the Judges whose name and address will be announced later. October the tenth, 1924, is the last day for receiving entries.

7. The essays will be judged by a board of judges to be appointed later. The judges shall have sole discretion to decide if any essay has sufficient merit to entitle its writer to be given a prize, and to recommend if they think proper, a division of the prize money if the essays are about of equal quality. The names of the judges will be announced later. The judges' decisions shall be final and it is expected that they will be announced by December 20th, 1924.

8. All correspondence relative to these competitions should be addressed to A. J. T. Taylor, Bank of Hamilton Building, Toronto.

This announcement should prove particularly interesting to graduates and undergraduates of the University of Alberta. Many students and graduates have had unusually good opportunities to obtain first hand impressions of Northern Canada and there is considerable information available in the publications of the Dominion Department of the Interior and independent writers.

Alumni History 1922-23

For the benefit of the unenlightened members of the Alumni Association of the University and for the benefit of those here who, not being members of the Alumni Association, are necessarily unenlightened, let me gently break the news that the office of Historian is no sinecure. Apart altogether from the innumerable events which have occurred throughout the year in which graduates have played more or less important roles and which the Historian has to record,

he has also got to live up to the requirements of Paragraph No. 8 of Article 5 on page 8 of the very formidable document known as the Constitution. I say "he" purposely, for in drafting this Paragraph No. 8 of Article 5 to be found on page 8 of the Constitution, which will be read to you in a minute, the Fathers of Confederation, our ancestors, the draftsmen of the piece, the writers of scenario,—call them by whatever name you will—evidently did not anticipate that the mantle of the Muse of History should fall on one so unworthy as a woman. However, that you may fully sympathize with the present Historian, and so that you may know what she has to cope with, let me read you this model of clarity and brevity, to wit, Section 8, Article 5, to be found on page 8 of the Constitution:

"The Historian shall obtain throughout the year in which he holds office all the information possible concerning the Alumni Association and of any noteworthy event regarding the career of any of its members and all such material shall be accumulated by him and compiled as a History not to exceed in length ten typewritten pages and this History shall be read by the Historian at the Annual Banquet of the Alumni Association and be thereafter filed in a special file of the records to become one chapter in the History of the Alumni Association."

You will agree with me, I think, in saying that the particular group of our ancestors who framed this piece of legislation must have been lawyers. Who but a lawyer would have thought it necessary to guard against prolonged and unnecessary verbiage by inserting the phrase "not to exceed in length ten typewritten pages"? It makes one feel very much as one who, wishing to send a money order for 50 cents to a friend in Montreal, thoughtfully invites the manager of his bank to mark it with the bank's perforated stamp, "not good for more than \$5,000." However, in case there may still be any lingering fears in the minds of my hearers, let me hasten to assure you that whatever else may happen the present Historian, she will not be asked to tender her resignation on the ground of an infringement of that particular clause.

"Accumulated," too, is an unpleasant word. The phrase is "all such material shall be accumulated by him and compiled as a History." Now the word "accumulated" is always associated, perhaps unfortunately, in my mind with attics and back yards. However, who am I that I should cavil? Let us, rather, pass on to the more serious work of giving you the result of a year's steady and vigorous accumulation and compilation. But there is still one more preliminary difficulty. We are told that the accumulated debris is to form one chapter in a History. Now, various people have written histories: Macaulay, H. G. Wells, and even L. Y. Cairns, who held this office last year, have all done it, and I sometimes wonder how in their massive volumes they manage to dash off chapter after chapter with no apparent effort. Take H. G. Wells for instance. Is it to be thought for one moment

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that Wells had any difficulty in polishing off the chapter which he calls "The Age of Reptiles"? On the contrary, we are told that these things are merely a light lunch for him or rather that he did them as he worked in his garden for an hour in the twilight. Not that there can be any similarity, let me hasten to add, between the subject of that chapter and the one which is to be presented to you tonight. The two are not even remotely comparable. However, in order that something may be filed in that special file of the records which is being kept for the brighter gems of British Literature, the following is an enumeration of the events which occurred during the year.

There have been two general meetings of the Association, held in the Board of Trade Rooms, addressed by Dr. MacGibbon and Mr. Adam, and one in the Macdonald to which the members of the graduating class were invited (as a Dutch treat) addressed by Dr. Tory, when he told us in what ways the Association could be of assistance to the University.

This year saw the beginning of a new society in the Association which is named the Player's Club. Its organization was due to the efforts of the retiring President. He it was who drafted the Constitution which is no mean document in itself. Since its beginning the club's activities have been very efficiently directed by Mr. James Adam. So far the attention has been directed to the reading of modern plays, including those of Ibsen, Shaw, and Galsworthy, but it is hoped by its members that at some not too far distant date a play will be staged for the delectation of the public at large and for the increase of the Association's funds—the latter especially being a consummation devoutly to be wished.

Mention must also be made of the Trail. This hard-working little magazine has had another successful year and its last issue was embellished with an entirely new cover design drawn by Mr. Adam.

This year the Association has undertaken the work of collecting the money for the University War Memorial Fund. It was entirely due to the enthusiasm and energy of Mr. W. Dixon Craig that this work was taken over by the Association from the original committee, and due to his untiring efforts also that the work has gone ahead this year and that a start has at last been made. We cannot be unduly elated at the progress that has been made, and it really is out of all proportion to the amount of work carried on by the committee. We feel very keenly the delay in the establishing of this memorial and hope that next year, when the campaign for the Fund is renewed, it will have much better support from the members of the Association.

One of the most important events of the year, historically speaking, is an entire secret and will only be divulged officially when the next Historian writes the succeeding chapter of this epic. Not

being a member of the cabinet, or a leader in any of the armies in the late war, the present Historian feels in duty bound not to mention the subject, but it goes against the grain of one who has become so imbued with the strictly historical spirit, not to be able to record a well-known event which actually occurred and which is surely a part of the History of this year. However, the edict has gone forth that no mention shall be made of it, and as rules must be observed, I shall say nothing about it.

This History should not close without a special tribute to the work of the retiring President, Mr. Mothersill, the Secretary, Mrs. Mitchell, and the Treasurer, Mr. Hollies. No one who has not held one of these positions in recent years, or been on the Executive in some other capacity to observe their work at close range, can know the tremendous amount that these three officers have accomplished during the past year.

KATHLEEN L. MORRISON '13.

Agricultural Education in British Columbia

To the Editor of "The Trail."

Sir,—

Quite some time ago you were kind enough to ask me to furnish you with a few notes on Agricultural Education in British Columbia. Although the request leaves room for doubt, I take it that you desire some notes on **my** agricultural education in British Columbia. By way of explanation, I wish to state that my time has been so fully occupied in acquiring this information that I have been unable to comply with your request sooner. My agricultural education in this province has been divided into three semesters; the first extended over a period of two hours and thirty minutes, the second, fifteen seconds, and the third is not yet complete, although I have now spent over thirty-two months on my studies. I entered my course in agricultural education when I opened the door of the Horticultural office, department of agriculture, one morning in August and asked to be shown to my desk. Something over a half-hour was spent in introducing myself and being introduced to the other members of the office staff. At 9:45 I received my first lesson, the matter of sprays had come up, and someone asked me what I thought of miscible oil as a remedial measure for Archips Argyrospila. For the space of a few seconds I wondered if they were trying to "kid" me, for I hadn't the slightest idea what either miscible oil or Archips Argyrospila was. It was an awkward situation: if I took the question seriously and attempted to answer I would be the laughing stock of the whole office; if, on the other hand, I treated it as a joke when they were quite in

earnest, I should at once reveal my ignorance. I decided to take a safe course and proceeded to turn the conversation into other channels by upsetting my ink bottle all over my new desk pad. At 10:10 one of the field men suggested that I take a look through some of the orchards. At 10:25 I was introduced to a grower who, after exchanging the commonplaces about the weather, asked me what I would suggest doing with his Italian Prunes that he had attempted to top work. I could have saved the man a lot of trouble and myself a dusty walk by owning at once that my knowledge of prunes was limited to the fact that the grocery department of the Hudson's Bay Co., Edmonton, Alberta, carried three grades, the 18c, the 22c, and the 25c per pound; further, that it had been my experience that the 18c variety could be successfully mixed with the 25c one thereby effecting a considerable saving on the monthly grocery account. However, I knew that the man wasn't interested in getting through university on \$40.00 per month, and so I kept my counsel to myself. By 11:30 I had met five growers, who had asked me the following questions:

Was it a pint or a half-a-pint of water that one used with a pound of parabichlorbenzine?

Did I think that the "falling down" of the Jonathans was due to excessive irrigation or too-early picking?

Were Cuthbert raspberries subject to anthracnose, and why?

What did P. S. Darlington, of Wenatchee, mean by "long pruning"?

By the time I had returned to the office I had completed my first term's work in agricultural education, and I agreed with the general public that I didn't know beans about horticulture. The janitor who swept out the office knew more about the subject than I did.

The recess between semester one and semester two occupied a period of about three weeks. During that time I tried in vain to find a justification for my existence. It was in vain, for the office boasted of an expert in sprays and spraying, another in varieties and pruning, and a third in small fruits, while the three men in the entomological office were on intimate terms with all the insects that had ever bothered trees and which were ever likely to do-so. As far as I could see, a graduate in agriculture, College of Agriculture, University of Alberta, was about as much use in a horticultural office as a whip socket in a Ford touring car. When affairs were at their blackest, the district horticulturist called a conference to consider ways and means of dealing with the demand on the part of growers for information relating to soils, fertilizers, and cover crops. The problem, he stated, "was the more difficult because of the fact that no one in the office knew anything concerning these matters." The words had hardly passed his mouth before I had taken my second

examination and had passed with one hundred per cent. On their own statements they declared that they knew nothing whatever about these subjects, thus placing themselves in the same position as I occupied. It took me just fifteen seconds to decide the matter and to inform the others that in the future they could refer all matters relating to soils and fertilizers to me.

The most difficult subjects of my course seem to have been reserved for my third semester, which is not yet completed. For many weeks I made absolutely no progress, but I rather flatter myself by thinking that I am now making rapid strides. Having settled the matter that I was to handle the soils investigational work, several weeks were spent in drawing up the plans of fertilizer and cover crop test plots. When the plans for these were complete, I set about to find several growers who would co-operate with us to the extent of allowing the plots to be established in their orchards. I decided to locate one of these in an orchard belonging to a certain Colonel Smithers, accordingly I reached for the telephone and the following conversation took place:

"Hello! That Col. Smithers? This is Robinson, department of agriculture, speaking. Will you be home at three? Good! I shall call on you at that time as I have a proposition I wish to explain to you. Thank you. Good-bye."

His conversation consisted of three words—"Hello, yes, yes." Three o'clock found me in the Col. Smithers orchard. I looked over the place, located a suitable block, and all that remained to do was to secure the owner's consent. I opened my conversation with him by asking him "how it was going."

"A—h?. I beg your pardon?"

"I merely remarked that we were enjoying remarkable weather." I could see that the old bird was in no playful mood and that I had better lose no time in laying my proposition before him.

"I say, won't you come into the office where we can talk this matter over? It's going to take a bit of thinking, I should say. What?"

Being in a hurry, I excused myself.

"But I say, old man! you will come into the house for a cup of tea, won't you?"

What, for goodness' sake, had happened to the man? Did he not know that I was supposed to be working, and that I should be creating a terrible scandal (so I imagined) if I should desert my duties for afternoon tea?

"Look here! I'm awfully sorry you're in such a rush, but ah—you'll have a little drink before you go, won't you?" I was convinced that the man was bent on my destruction and, without waiting for further temptations, I climbed into my Ford and departed.

Col. Smithers started the third phase of my agricultural education in British Columbia. Many others have contributed towards it, and as an example of material studied I quote the case of Capt. Dunlop. It might be well at this point to explain that it was not long before I realized the dreadful faux pas I made when I addressed my friend Smithers as plain "Mister." I cannot now conceive how I was so stupid as to make such a mistake. I should judge that the greater part of the officers of the Imperial Army must have taken up land here. In one small district there are no fewer than two generals, six colonels, seventeen majors, and captains beyond count. What has happened to the "n. c. o.'s and other ranks" I'm not prepared to say. Certainly, if any held such a menial position they keep it to themselves. But to return to Captain Dunlop. Early one afternoon there came a knock on the office door and in stepped Capt. Dunlop, late of the 2nd Lancaster Fusiliers.

"Pawdon me, but could I trouble you for some information about this fruit-growing business? I'm thinking of settling out here, you know, and someone was kind enough to tell me that you would help a chap out in getting located and all that sort of thing, don't you know."

How could anyone resist such an appeal for assistance? Laying aside my plans of cover crop and fertilizer test plots, I gave my sole attention to Capt. Dunlop, late of the 2nd Lancaster Fusiliers.

"I say, I'm frightfully ignorant of this whole business, don't you know; but I suppose one can soon pick it up, what I mean to say is, that what with all these government 'buliteens' and what not, that it shouldn't take a chap, that's used to thinking, very long to catch on. What?"

I countered by offering to show the man through the district, and as the Captain was in no hurry to locate, and as I rather enjoyed his company, we spent many afternoons of the next three weeks together. The following bits of conversation will serve to give some idea of the methods employed by this instructor:

"I say, do you think a chap can make good interest on his capital with ten acres? What I mean to say is, can he make as much as though his money were invested in some sort of a commercial thing?"

"I say, supposing this codling moth business were to get worse, what I mean to say is, supposing it got to be a common sort of thing, should we all have to give up our orchards to the government?"

"Look here old chap, I hope you won't think I'm personal, but what did this motor stand you? Are they much more expensive than Fords? Let's see, Fords cost \$850, that's about a hundred and seventy guineas. I suppose a motor is a necessary sort of a thing out here. What I mean to say is that one can't get much of anywhere without a motor, and one wouldn't want to depend upon their friends, would they? What I mean to say is that it would be deuced awkward if you wanted to go one place and your friends wanted to go another. What?"

"What would it cost to put up a house like that? One does not want anything large, don't you know. Have to have a large living room with a fireplace. You know I'd rather insist on a fireplace. Two or three bedrooms and the servants' quarters. I say, Robinson, what do you think I ought to do, bring out domestics from the Old Country or engage Chinese labor here? Do you think I would have to bring out more than a governess and a cook?"

"Look here, do you know a good place to spend a honeymoon? And I say, which is warmer, snowshoes or moccasins?"

How much I have profited from this phase of my agricultural education in British Columbia may be gathered from the following conversation which took place last summer. I had held a field demonstration on the uses of commercial fertilizers in the orchard and was attempting to "follow up" by visiting the ranches of those persons who attended the demonstration. I called at one house and found no one at home. Just as I turned to leave, after having knocked on the door three times and received no answer, I heard a voice behind me exclaim, "Hello there!"

I answered, "Oh, there you are; hello there."

"Do you want to see Russ-el? Of course you do. I'll call her. Russ-el! Russ-el! I say, Russ-el! Here's the fertilizer johnny come to see us. Oh, I say, you will come in for tea, won't you?"

"That's frightfully kind of you and I'd just love to come if you're sure that it won't be any trouble." How I can get away with a lie like this, without being choked to death or struck with chain lightning, is more than I am able to explain. It may be, however, that I receive punishment enough in the oceans of tea I have to drink and the tons of tea cakes I have to consume.

"Hello there! By Jove this is great. Have you come down to show me what's what in my orchard? I'm having a beastly time with my irrigation. My word! but this irrigation business is a tricky thing. Now you have it, and now you don't, sort of a thing. Do you know, I've done everything to our ditch-walker in an effort to get him to turn on more water on my upper ten acres. Absolutely everything

except knock the beggar over the head or give him a deed to the blooming place. I don't know what to do. Hello, dear! are we going to have tea?"

"Do have one of these indigestible tea cakes. Russ-el, fill Mr. Robinson's cup, won't you, that's a dear."

"Oh, I say, but this is jolly! These are wonderful tea cakes. I suppose you made them yourself? That's plenty. Yes, rather! Oh, I say, were you out to see the University Players in 'Mr. Pymn Passes By?' You know, I thought they were rather a bit of the all right."

"No, we didn't go. Were they really good?"

"Yes, rather! What I mean to say is, they were quite all right, don't you know. What's her name that took the part of—, oh, I can't think of it now—she was perfectly ripping. I enjoyed it immensely. Really it was top-hole."

"It sounds awfully exciting the way you put it, but Russ-el and I are so afraid of these plays out here, don't you know. They're so apt to have a lot of this glistening eye and heaving bosom stuff."

"Oh, but this wasn't a bit like that. You really must take in the next one."

"Yes, rather!"

"No more thank you. Really, old tummy full now, you know. I must trot along. Awfully kind of you to have had me in and all of that, don't you know. Oh, I say, old man, I wanted to tell you that you had better irrigate that nitrate plot just as soon as you can get the water. Well, cheerio!"

It's all part of agricultural education in British Columbia.

V. B. ROBINSON, B.S.A.

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HUGH E. STANTON, B.A., LL.B.,

Barrister, Solicitor and

Notary Public

Pelton, Archibald & Stanton
720 Tegler Building

EDMONTON,
Alberta

A complete list of all members of Convocation of the University of Alberta, with their addresses, as at April, 1923, has been published by the University and is obtainable on application to the Registrar. This list includes all registered members of Convocation and our own graduates of classes 1911 to 1922, together with those admitted *ad eundem* since the opening of the University. It should be of great interest to our members.

Notice

At the back of this issue will be found a complete list of those who received their first degrees from the University of Alberta at the Spring Convocation. Following each name is the latest address we have on file for the member in question. If anyone finds an error, either in their own or someone else's address we will be glad to be notified. A letter addressed to The Editor, "The Trail," University of Alberta, Edmonton, will reach its proper destination. It is only by co-operation such as this that we can hope to keep our mailing list at all up-to-date.

Sparks from the Anvil of the Treasurer

R. T. Hollies

Hello, fellow graduates! This is the treasurer speaking! Greetings for the new alumni year. May an increased number of University of Alberta graduates become members of our clan, even though it should cause me twice the work. In reading the April number of the "Trail," I find that the "Sparks" column encroached upon the real literature of that issue, so will limit myself to a few lines this time—due chiefly to lack of material. Why can't some of you write to us a little oftener?

Our old friend R. P. Miller, B.Sc. '20, of 1584 Le Roy Ave., Berkeley, Calif., wrote early in April with a word of appreciation

and news of Clarence Tookey, B.A. '20, and Emslie Gardiner, B.Sc., '22. Thanks, R.P., for the early renewal subscription.

Mr. and Mrs. Palmer Anderson, B.A. '19, send in a letter from Fancheng, Province of Hupeh, China. Their sincere appreciation of their Alma Mater and the Alumni Association is fresh incentive to keep up the good work by word and deed. They promise a joint letter telling of their missionary work among the heathen Chinese and we hope that it will come in time for the next issue.

Art Carswell, B.Sc., '20, sends us his two dollars. Cheer up,

Art, the season promises to be a good one and everybody should derive some benefit.

Miss Evelyn Cooke, B.Sc., '21, deserves mention in despatches for the promptness with which she remitted her fees for the current year. Her address is 9948-86th Avenue, Edmonton.

Pat Donaldson, B.Sc., '22, is with the Carter-Halls-Aldinger Co., Construction Engineers, of Edmonton and Regina. At present he is employed on a job in Calgary.

At last, Roy Stevens, B.A., '15, has broken his long silence. While saying little, we gather from the letterhead that Stevie is still Canadian Trade Commissioner for Jamaica. His address is 17 Port Royal Street, Kingston, Jamaica. A few more lines from him, descriptive of life on the Spanish Main, would be greatly appreciated.

J. J. Tighe, LL.B., '18, is connected with P. Burns & Co. Ltd., of Calgary. Just what a lawyer does in order to help along the process of turning livestock into meat, hides and leather is not quite clear.

The retiring Secretary, Mrs. Mitchell, was good enough to hand over to me a letter she had received from Douglas Telfer, M.A., '15, B.D., '16. His address is 202 Brooklyn Street, St. James, Winnipeg, Man. His "flock" appreciate Doug. even as we used to in the days gone by—and show better than we did by asking him to stay for a fourth term. Telfer writes that A. S. Cummings is still with him and that "in the

days of yesteryear we roamed together in Alberta College South, studied Greek and Latin together and, most memorable of all, skated together. Can you imagine it? How I managed to hang onto this length of humanity and keep up with the measure of his stride is still one of the unsolved riddles of the universe. He is yet as lean and lank as ever, while I am, well—reasonably comfortable." Thanks for the words of appreciation for the struggling old "Trail."

We also received a few words of appreciation from Miss Minnie Wershof, who is teaching at Lonsara, Alberta.

Mr. Ralph Rutherford, M.Sc., Alta., 1920, has received his Ph.D. from the University of Wisconsin and this year will take up a position with the Department of Geology of the University of Alberta.

Mr. Robert McQueen, M.A., Alta. '20, has returned to Edmonton, having spent two years in post-graduate work at the London School of Economics. After spending the summer in Edmonton Mr. McQueen will assume his duties as lecturer in Economics at the University of Saskatchewan.

F. P. Biraud, B.S.A., is spending the summer at High River. He has secured a position as irrigationist with Mr. Bennis, a extensive farmer in that district.

Miss Eleanor S. Dowding, B.Sc., '23, has been engaged as an assistant in the Department of Botany, University of Alberta.

Miss Amy E. Garbutt, B.Sc. (in Pharmacy), '23, has been appointed as lady dispenser in the Galt Hospital, Lethbridge, Alta. Miss Garbutt was the winner of the Pharmaceutical Society's gold medal for the highest standing in the fourth year of the degree course in pharmacy.

R. H. Pegrum, B.Sc., '23, will be engaged as an instructor in the Department of Geology for the session 1923-24.

Norman Stover, M.Sc., '21, will spend the coming session in post-graduate work in Chemistry at the University of Illinois, Urbana, Illinois.

Andrew Cairns, B.S.A., has taken a position as chemist in the Dominion Grain Research Laboratories in Winnipeg. Prior to graduation Andy spent two summers as an assistant in the grain laboratories.

W. R. Brown, B.S.A., and C. L. Huskins, B.S.A., have been retained by the Department of Field Husbandry. The former is engaged as assistant to Prof. R. Newton in the division of plant

biochemistry, and the latter will assist Prof. Fryer and W. Hanna, M.Sc., in the division of plant breeding.

Mr. D. H. Allan, B.Com., '23, has been engaged by Marshall-Wells Co. Ltd., and will be employed for some time in the Edmonton branch.

Miss M. C. Tregillus, of the staff of the general office, is on three months' leave of absence, working with the Chautauqua in British Columbia.

Robt. L. Lamb, B.A., '23, and George Parney are "taxi-ing" at Jasper Park. Jack McAllister and Elly Butchart are also up there.

Mr. Jas. Nicoll, B.A., '22, is again spending the summer with the maintenance of way department of the C.P.R. His address is care Resident Engineer, C.P.R., Medicine Hat.

Clifford Dawson McBride, M.D., C.M. (McGill, 1921), was admitted to an ad eundem degree at the Spring Convocation. Dr. McBride completed the first three years of his course at the University of

BARRISTERS

SOLICITORS

NOTARIES

Woods, Sherry, Collison and Field
Woods, Sherry, Macalister and Craig

S. B. WOODS, K.C.

S. W. FIELD, K.C.

J. C. SHERRY.

J. MACALISTER.

J. T. COLLISON.

W. D. CRAIG.

J. D. O. MOTHERSILL

Offices—Ninth Floor, MacLeod Bldg., Edmonton

Alberta, afterwards serving overseas with the 11th Field Ambulance.

Mr. Alan B. Harvey, only son of Chief Justice Harvey, of Alberta, and Mr. D. Roland Michener, eldest son of Senator D. Roland Michener, of Red Deer, Alberta, have been called to the Bar (Middle Temple). — *Edmonton Journal*, May 21, 1923.

Miss Lois Black, B.A., '22, is spending the summer as circuit manager for the Dominion Chautauqua.

W. R. Wees, B.A., '23, is also with the Chautauqua.

R. H. C. Page, B.Com., '23, has recently been articled to Messrs. Clarkson, Gordon and Dillworth, chartered accountancy firm, in Toronto. This is one of the leading firms in that line in Canada and Page considers himself fortunate to have secured the opportunity.

Miss Lila Fraser, B.Sc., has spent the past session teaching Household Economics in Nanaimo Technical School.

Mr. N. M. Hardin, B.Sc., '23, is in charge of the dispensing department of the Dryden Drug Co. in Edmonton.

A signal honour has been conferred upon a graduate of the University of Alberta. Mr. J. F. Lehmann, M.Sc., '21, has just been advised that he has been awarded one of the three 1851 (London) Exhibition Science Research Scholarships. These three scholarships are competed for by

eight universities of Canada and it is evidence of the high standing in which the University of Alberta is held that our students are eligible for this benefit. Mr. Lehmann hopes to spend his two years at Cambridge in the study of Physics under Dr. Rutherford.

Miss Thelma Butchart, who graduated from Alberta with first rank honours in Mathematics, in 1922, has received her Master's degree from the University of Toronto. Miss Butchart is returning to Edmonton this month.

Chas. Reid, B.Sc., '23, is spending the summer with a government irrigation survey in the vicinity of Vauxhall.

Mr. Guthrie Sandford, B.S.A., has received the degree of M.S. from the University of Minnesota. His thesis was on the general subject of potato scab and an interesting feature of the work was that three hundred pounds of Alberta soil was sent down to Sandford last fall for his experiments, so that his work will be fully applicable to Alberta. Sandford will continue Ph.D. work at Minnesota next fall.

Of three scholarships offered by the University of Minnesota, for work in Agriculture, two have been awarded to Alberta men. Guthrie Sandford, B.S.A., '20, receives one, and Mr. Andrew Dingwall, who spent his first two undergraduate years in Alberta, receives the other.

Scholarships are the order of the day for our Agricultural students. E. G. Bayfield, B.S.A.,

'23, has been awarded the scholarship offered to the University of Alberta by A. MacDonald, Esq., which entitles him to a year's post-graduate work in MacDonald Agricultural College.

Milton Harlow, M.A., '16, is back in Edmonton after a good few years. At least so the papers tell us but so far he has not shown himself around the University. His travels in India and Mesopotamia, and his work with

the Army and the natives should make interesting reading and we will pry them out of him sooner or later. His present address is care of E. S. Matthews, 9620-103rd Avenue, Edmonton.

We will have to sign ourselves off for the present. Send us more letters and we will give you more news. I will always be glad to answer your letters, particularly if you give me the opportunity of sending you a receipt for two dollars.

Birtsh, Marriages and Deaths

BORN

Dodge—To Mr. and Mrs. F. J. Dodge (nee Edith McKinnon, B.Sc. '20), a son, James Hughes, at Spirit River, March 29th, 1923.

McBride—To Dr. and Mrs. C. D. McBride (nee Beth Caudwell), a son, Roderick Dawson, at Waterhole, Alberta, May 29th, 1923.

Rev. Mr. Evans is General Manager for the Western Circuit of the Chautauqua.

Martin-McLean—Margaret E. McLean (student in Household Economics) to John N. Martin, B.S.A., 1920, at Rideau Farm, home of the bride's parents, Millet, Alta., on Monday, June 4, 1923.

MARRIAGES

Evans-Kerr—Helena Nesbitt Kerr (B.A., 1922), to the Rev. Jas. Evans, in Medicine Hat, Wednesday, April 11, 1923. The

DEATHS

Poole—In an Edmonton hospital, on Tuesday, May 22, 1923, Miss Mabel Minnie Poole, B.A., '21, at the age of 23 years.

List of Graduates University of Alberta, 1922-23

D. H. Allan, B.Com., 9832-89th Ave., Edmonton.
 Jessie M. Ballantyne, B.A., Youngstown, Alberta.
 Lucile Barker, B.A., 131 Cowper St., Palo Alta, Calif.
 Reginald Barnecut, B.Sc. (Civil Engineering), 1218 Sifton Blvd., Calgary.
 E. G. Bayfield, B.S.A., 9901-107th St., Edmonton.

Miss Margaret V. Bennett, B.Sc. (Pharmacy), Suite 4, Algonquin Apartments, Edmonton.

F. P. Biraud, B.S.A., care Mr. Bennis, High River, Alta.

A. G. Bramley-Moore, B.A., 10729-98th Ave., Edmonton.

James Brown, B.A., 9328-95th St., Edmonton

William R. Brown, B.S.A., care University of Alberta.

Eva A. Brownlee, B.A., 9326-108th Ave., Edmonton.

Geo. J. Bryan, B.A., 10248-124th St., Edmonton.

Wilfrid D. Burgess, B.Sc. (Mining Engineering), 10623-97th Ave., Edmonton.

Andrew Cairns, B.S.A., Dom. Grain Research Laboratories, Winnipeg.

W. P. Campbell, B.Sc. (Arts), 10454-86th Ave., Edmonton.

Bernice Carmichael, B.Sc. (H.Ec.), Bawlf, Alta.

Helen H. Chalmers, B.A., 10028-104th St., Edmonton.

E. L. Churchill, B.A.

John S. Cross, B.S.A., 9836-92nd Ave., Edmonton.

Mrs. Irma A. Dixon, B.A., Camrose, Alta.

Eleanor S. Dowding, B.Sc. (Arts), care University of Alberta.

Geraldine F. Duclos, B.A., 12726-109a Ave., Edmonton.

Miss S. M. G. Duff, LL.B., care Prof. A. L. Burt, University of Alberta.

Cedric G. Edwards, B.A., Ponoka, Alta

Russell H. Elliott, B.S.A.

J. F. K. English, B.A., Chilliwack, B.C.

Harry Fisher, B.Sc. (Arts), care Alberta College South, Edmonton.

Irene B. Fraser, B.A., Strome, Alta.

Amy E. Garbutt, B.Sc. (Pharmacy), Galt Hospital, Lethbridge.

Helen E. Geddes, B.A., 2317-15th St. W., Calgary.

H. D. S. Glen, B.Sc. (Civil Engineering), Box 589, Enderby, B.C.

E. H. Gowan, B.A., 11325-99th Ave., Edmonton.

Harold E. Gray, B.A., 1516-4th Ave. W., Lethbridge.

T. W. Grindley, B.A., 10946-80th Ave., Edmonton.

R. B. Hall, B.A., care Dickson & Hunter, Innisfree, Alta.

N. M. Hardin, B.Sc. (Pharmacy), 9321-105th Ave., Edmonton.

R. W. Hedley, M.A., 11528-96th St., Edmonton.

Florence H. Hegler, B.Sc. (Arts), 10849-80th Ave., Edmonton.

Halley Henry, LL.B., Camrose, Alta.

W. B. Herbert, B.A., 10727-100th Ave., Edmonton.

Sister E. E. Hickey, B.A., Sacred Heart Convent, Calgary.

A. C. Hnatyshyn, B.Sc. (Mining Engineering), Gonor, Manitoba.

Jean T. Hope, B.A., Suite 2, Arlington Apts., Edmonton.

Chas. L. Huskins, B.S.A., University of Alberta.

A. B. Jackson, B.Sc. (Mining Engineering), Trail B.C. (June, July and August only.)

Wm. A. Jarrett, B.A., Weyburn, Sask.

M. E. Jean-Richard, B.A., care Robertson College, Edmonton.

W. G. Jewitt, B.Sc. (Mining Engineering), care Dr. J. A. Allan, University of Alberta.

James I. Jones, LL.B., Mannville, Alta.

Robt. L. Lamb, B.A., Jasper, Alta. (June-Sept. only.)

Wm. A. Lang, B.Sc. (Arts), Okotoks, Alta.

H. R. Lukashuk-Louren, B.A., Amsterdam, Sask.

J. W. McAllister, B.S.A., Angle Lake, Alta.

Clifford D. McBride, M.D., C.M. (ad eundem), Waterhole, Alta.

J. W. McClung, B.A., University of Alberta.

Wm. L. MacDonald, B.Sc. (Mining Engineering), Sedgewick, Alta.

Mae McEachern, B.A., Wetaskiwin, Alta.

Agnes W. MacFarlane, B.A., 1202 Elliott St., Saskatoon, Sask.

Beulah M. McIntyre, B.A., 11327-99th Ave., Edmonton.

D. J. McKinnon, B.S.A., Dalmead, Alta.

- Ione E. McLaughlin, B.Sc. (Household Economics), 12620-105th Ave., Edmonton.
- Ruth MacLennan, B.A., 10742-124th St., Edmonton.
- Wm. J. MacLeod, M.A.
- B. J. Mair, B.Sc. (Arts), 7620-92nd Ave., Edmonton.
- Miss Sheila Marryat, B.S.A., Alix, Alta.
- Edith F. M. Martin, B.A., Lloydminster, Sask. (Extension Department, University of Alberta.)
- S. C. Morgan, M.Sc. (Arts), care University of Alberta.
- Barbara Morrison, M.A., 65 Whyte Block, Edmonton South.
- R. W. Moss, B.A., care University of Alberta.
- Sister M. A. Murray, B.A., 8502-106th St., Edmonton.
- C. K. Muir, B.A., Medicine Hat, Alta.
- Elsie Mulholland, M.A., care Alberta College North, Edmonton.
- R. H. C. Page, B.Sc., care Clarkson, Gordon & Dillworth, Toronto.
- Max B. Palmer, B.Com., 3924-3rd St. W., Calgary.
- Henry M. Pawling, B.Sc. (Pharmacy), 10168-100th St., Edmonton.
- R. H. Pegrum, B.Sc. (Arts), 11513-125th St., Edmonton.
- Cecil E. Race, M.A., care University of Alberta.
- Irma C. Raver, B.Sc. (H.Ec.), 10231-124th St., Edmonton.
- Chas. D. Reid, B.Sc. (Engineering Physics), 734 2nd Ave. N. W., Calgary.
- Dorothy F. Richards, B.A., 4 Jasper Court, Edmonton.
- Russell Richards, B.Sc. (Mining Engineering), 11009-89th Ave., Edmonton.
- Jas. W. Richardson, B.S.A., Killam, Alta.
- Sam C. Robison, B.S.A., Youngstown, Alta.
- Edna I. Roth, B.Sc. (H.Ec.), 9507-61st Ave., Edmonton.
- F. A. Rudd, B.A., Fort Saskatchewan, Alta.
- Margaret Russell, B.Sc. (Pharmacy), Camrose, Alta.
- Harry Shankman, B.A., 9620-105a Ave., Edmonton.
- Margaret S. Shanks, B.A., Nordegg, Alta.
- Olive J. Shaw, B.Sc. (Arts), 9837-85th Ave., Edmonton.
- Marjorie Simmons, B.A., 2101-10th St. W., Calgary.
- Mary M. Simpkin, B.Sc. (Arts), Maple Creek, Sask.
- Neil M. Stewart, B.A., 11013-87th Ave., Edmonton.
- G. B. Taylor, B.Sc. (Arts), 7610-96th St., Edmonton.
- John G. Taylor, M.A., 10987-125th St., Edmonton.
- Hazel Van Buren, LL.B., care Loughheed, McLaws & Co., Clarence Blk., 122-8th Ave. W., Calgary.
- W. R. Wees, B.A., care Dominion Chautauqua, Calgary. (Summer only.)
- F. P. Whitman, B.Sc. (Mining Engineering), Luscar, Alta.
- E. M. Willis, B.A., 9730-108th St., Edmonton.
- Geo. L. Wilson, B.Sc. (Arts), 11219-94th St., Edmonton
- I. R. Kronick, LL.B., 305 P. Burns Bldg., Calgary.